

AMENDMENT TO THE SPECIFICATION

Please amend the following sections of the specification as provided to more clearly identify the invention in which the claims are directed:

The following marked-up replacement paragraph is being provided to amend paragraph 10 on page 3:

~~In another aspect of the invention, the grooves of the projecting member are concave. Preferably there are at least three substantially parallel grooves. The plurality of grooves formed by the at least one projecting member are substantially parallel. Preferably, no more than two stator coil wires are permitted to pass through a single groove. However, if two stator coil wires are passed through a single groove, each stator coil wire is passed through against the farthest ends of the groove so that enough distance separating the two wires is guaranteed. Also, the stator coil wire is fixed with varnish applied to the inner periphery of the stator when the stator coil wire winding operation is complete. In this case, when the varnish is applied while the stator installation jig is supporting the stator, any crossing of the stator coil wires is prevented because the distance between the stator coil wires is held fixedly by the stator installation jig.~~

The following marked-up replacement paragraph is being provided to amend paragraph 11 beginning on page 3:

~~In still~~In another aspect of the present invention, in a stator installation jig for a coil winding machine, having a slack forming plate including a plurality of grooves, and adapted to support a stator provided with a plurality of magnetic pole teeth and having a connector with a plurality of connectors on an outer periphery of the stator and a gap formed between the connector and stator, a method is provided of winding coils on the stator and the connector comprising the steps of supporting the stator on the installation jig such that the slack forming plate extends through the gap in the stator, winding coils on the plurality of magnetic pole teeth and connecting terminal end portions of the coils to the connector such that at least one coil extends over and within each of the plurality of ~~cavities~~grooves formed in the slack forming plate to separate and create slack in the coil wires.

The following marked-up replacement paragraph is being provided to amend paragraph 23 beginning on page 6:

In Fig. 2, reference number 20 is the stator installation jig. The stator stack 12 is configured so that when mounted on the stator installation jig 20, the correct location of the stator stack 12 is found. Also, the stator installation jig 20 has plates (projecting parts) 21 which project facing upward, and the top ends of the plates 21 are configured with a plurality of grooves (~~concave parts~~, of which there are three in this preferred embodiment) 21a. As explained below, the three grooves are adapted to receive four stator coil wires 14 in a preferred embodiment: each of the two outer grooves support a single coil wire and the middle groove (between the two outer grooves) supports two wires.

The following marked-up replacement paragraph is being provided to amend paragraph 30 beginning on page 9:

It is preferable that there be two or fewer stator coil wires passing through ~~the eoneave~~ each of the groove parts of the projecting parts. If there are two stator coil wires passing through a groove part, it is preferable that each coil wire passes through against the farthest ends of the groove part so that enough distance separating the two coil wires is guaranteed. ~~there be space between the two wires which is ample enough so that the wires can pass through both ends of the eoneave parts sequentially.~~ Also, the stator coil wire is fixed with varnish applied to the inner periphery of the stator when the stator coil wire winding operation is complete. In this case, when the varnish is applied while the stator installation jig is supporting the stator, any crossing of the stator coil wires is prevented because the distance between the stator coil wires is held fixedly by the stator installation jig.

The following marked-up replacement paragraph is being provided to amend paragraph 34 on page 11:

By creating a gap between the stator contacting parts and the inner periphery, when the stator installation jig supports the stator, and a projecting part is provided which has a plurality of ~~eoneave-groove~~ parts which penetrate this gap and project above one surface, and the stator coil wires are adjusted between the connecting parts and the magnetic pole protuberances, the invention described above has the effect of providing a consistent amount of slack in the stator coil wires because the stator coil wires are separated from one another and are carried over. This is done without having to make the coil-winding machine more complex or add production steps. The invention also has the effect of preventing crossing of the stator coil wires in the slack areas.